# Intervention: Personal development model for school-based prevention

Finding: Sufficient evidence for ineffectiveness

Potential partners to undertake the intervention:	
Nonprofits or local coalitions	☐Businesses or labor organizations
Schools or universities □	☐Media
Health care providers	Local public health departments
State public health departments	□Policymakers
Hospitals, clinics or managed care organizations	Other:

## **Background on the intervention:**

Academic literature that examines school-based substance abuse prevention programs divides these programs into the following four categories: (1) Knowledge-based programs; (2) Affective programs; (3) Programs based on the social influence model; and (4) Programs based on the comprehensive life skills model. This page focuses on affective programs.

Affective programs concentrate on broader issues of personal development such as selfesteem, decision making, values clarification, and stress management. They are often not drug specific.

## Findings from the systematic reviews:

Systematic reviewers indicate that affective programs have little influence on drug and alcohol use.

#### **Limitations/Comments:**

Although these four program categories are frequently found in the academic literature on school-based substance abuse prevention programs, they are also occasionally listed under other terms (e.g., "social influence approach") or incorporated in specific program models. In addition, there are other methods of categorizing programs; some analyses combine program categories--knowledge-based and affective, for example. Other analyses categorize programs by their leadership (e.g., "peer based") or area of focus (e.g., "skills focused").

#### References:

Donaldson IS, Sussman S, MacKinnson PD, Severson, HH. Drug abuse prevention programming. The American Behavioral Scientist 1996 Jun; 39(7):868.

Faggiano F, Vigna-Taglianti FD, Versino E, Zambon A, Borraccino A, Lemma P. School-based prevention for illicit drugs' use. Cochrane Database of Systematic Reviews 2005; 2.

Gorman DM. Are school-based resistance skills training programs effective in preventing alcohol misuse? Journal of Alcohol & Drug Education 1995; 41(1):74-98.

Gorman DM. Do school-based social skills training programs prevent alcohol use among young people? Addiction Research 1996; 4(2):191-210.

**Evidence-Based Practices for Healthiest Wisconsin 2010** - Developed by the Bureau of Health Information and Policy, Division of Public Health, Department of Health and Family Services, in partnership with the University of Wisconsin Population Health Institute (October 2005). Available at: <a href="http://dhfs.wisconsin.gov/statehealthplan/practices/">http://dhfs.wisconsin.gov/statehealthplan/practices/</a>